

# Brighton Approach Bridge Improvement

Virtual Public Meeting

Oct. 20, 2021

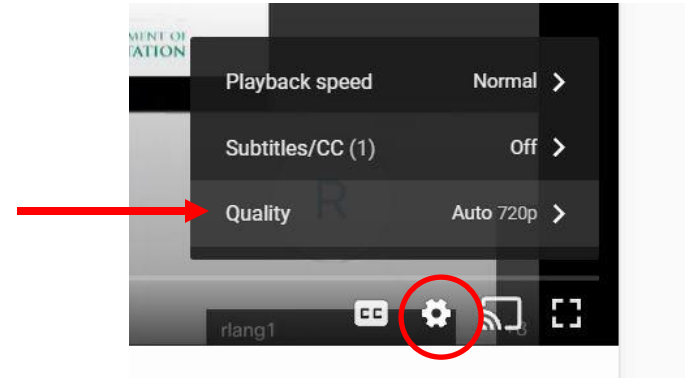


## Audio

- If you're accessing the meeting via publicinput.com, you will automatically be connected to listen on your computer's speakers or headset, smartphone, tablet or device.
- By phone, your audio will connect automatically to your smartphone, tablet or device.
- If you see presenters talking but do not hear them, try changing your audio connection.
- If you have trouble, use the chat box to send a message to the team to them know you are not getting good sound and we will try to help you troubleshoot.

## Video

- If your video isn't clear, try adjusting the settings.
- Click on the settings icon at the bottom at the screen (looks like cog) and select quality and then the appropriate pixel setting (higher number = better quality)



## Meeting Format

- Presentation followed by Q and A
- We will review how to provide questions and comments at the end of the presentation

## Other Items

- This meeting will be recorded
- All comments are a public record
- Please be respectful
- Questions may be responded to in writing after the meeting

Brandon Lecrone, P.E.  
Project Manager



Brad Ackel, P.E.  
Consulting Project Engineer



- Project Background & Purpose
- Alternatives Under Consideration
- Historic Considerations
- Next Steps
- Question-and-Answer Session

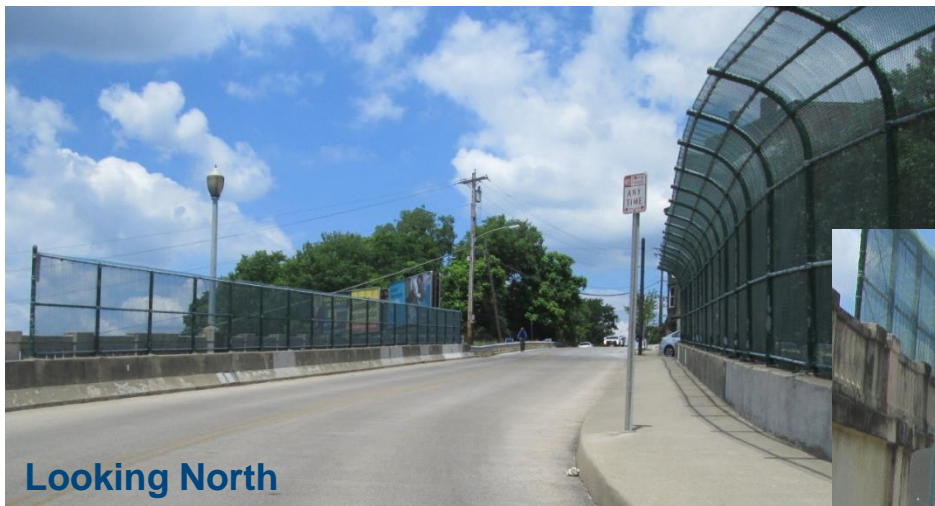
Brandon Lecrone, P.E.  
Project Manager







# EXISTING CONDITIONS





**Purpose:** Improve/Maintain Safety

**Need:** Address Structural Deficiencies

- Widespread deterioration
- Advanced section loss, spalling
- Overall condition rating: “poor”
- Weight limit

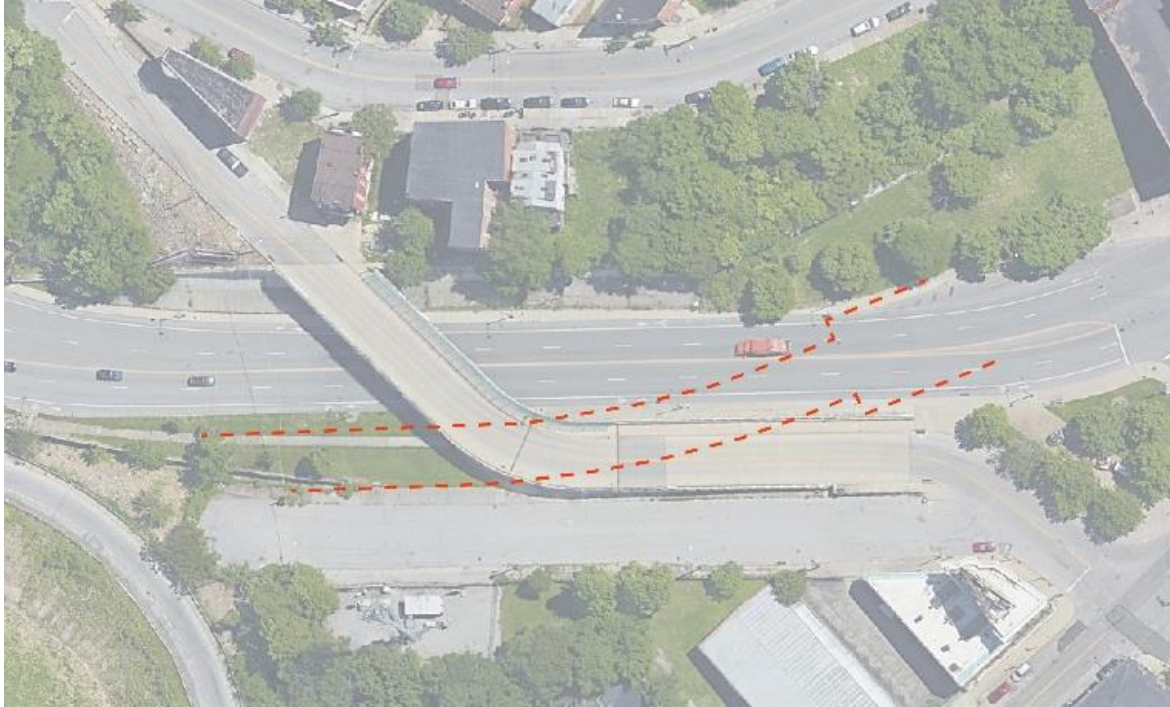


- Increase vertical clearance
- Pedestrian and bicycle safety/access
- Connection between neighborhoods and streets
- Historic nature of the bridge/surrounding sites
- Bridge on top of existing subway tunnel



- Eligible for the National Register of Historic Places
- Common bridge type
- Significance tied to Central Parkway and Cincinnati Subway

## Bridge on top of existing subway tunnel



- 2016 Feasibility study
  - Rehabilitation Considered
  - Detailed Inspection/Testing
- 2017 Additional study
  - Seven alternatives
  - Removal, Rehabilitation, or Replacement
- Alternatives Evaluation Report: 2021
  - Four alternatives
  - Removal or Replacement



Brad Ackel, P.E.  
Consulting Project Engineer





- **Address structural deficiencies**
- Eliminate support overtop subway tunnel
- Cost
- Preserve connection between neighborhoods and streets
- Eliminate vehicle weight limits
- Increase vertical clearance
- Improve pedestrian & bike safety
- Historic considerations
- Public feedback

- 1) No improvements – continue routine maintenance only
- 2) Replace with new bridge for vehicles and pedestrians
- 3) Replace with new bridge for pedestrians only
- 4) Remove existing bridge and add a new ADA-accessible pathway

- No Build/No Improvements
- Maintain existing bridge
- Routine maintenance only
- Remaining life span five to 15 years

# MAINTAIN CURRENT BRIDGE



- Replace with new bridge for vehicles and pedestrians
- Same location
- Similar to existing bridge with two lanes for traffic and a sidewalk



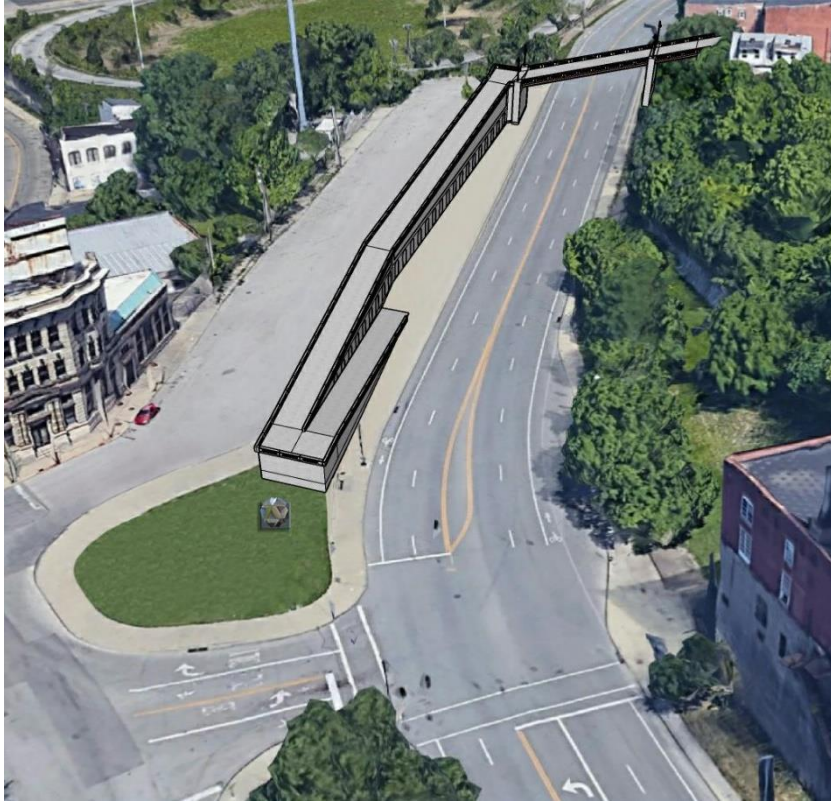
# NEW VEHICULAR + PEDESTRIAN BRIDGE

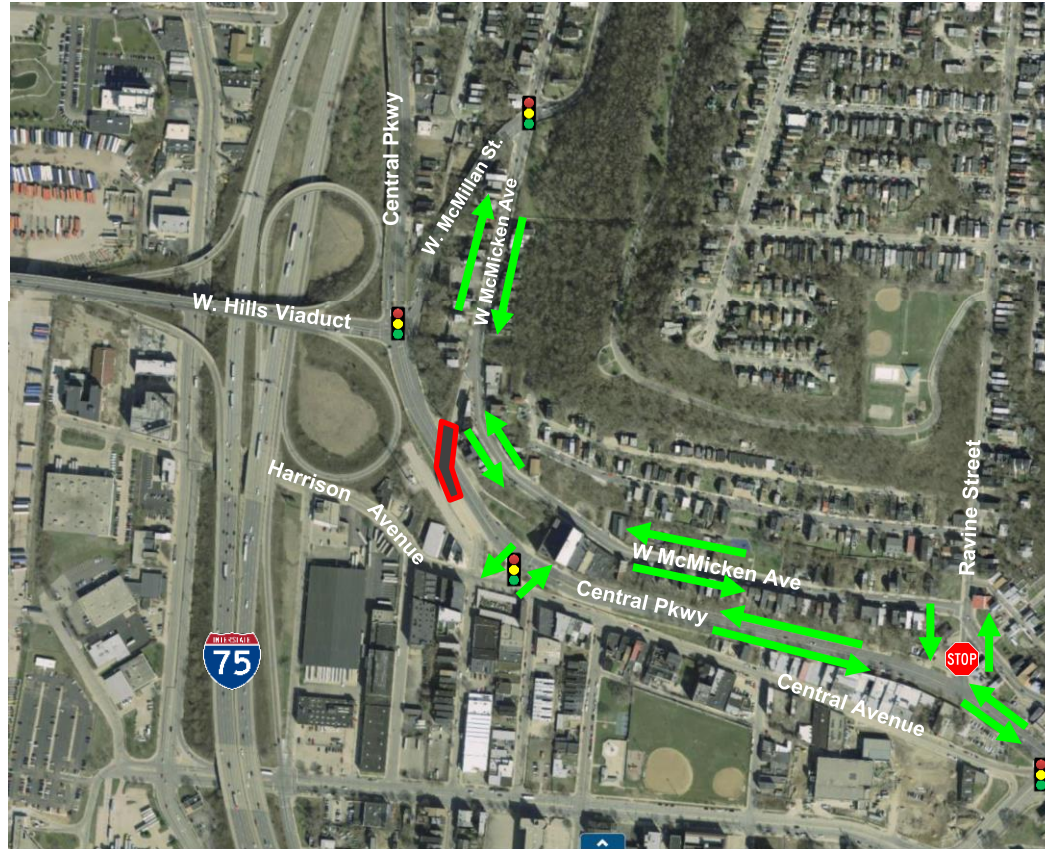




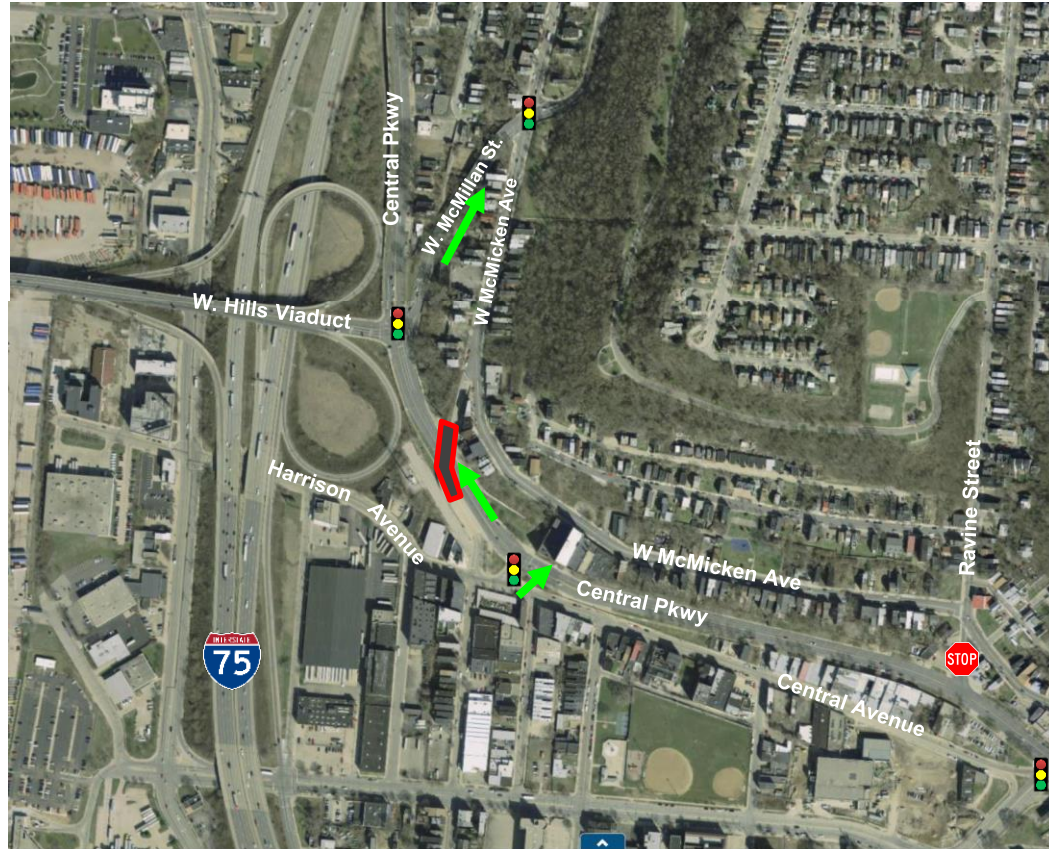
- Replace with new pedestrian-only bridge
- Same or new location to the east
- ADA compliant ramp

# NEW PEDESTRIAN-ONLY BRIDGE



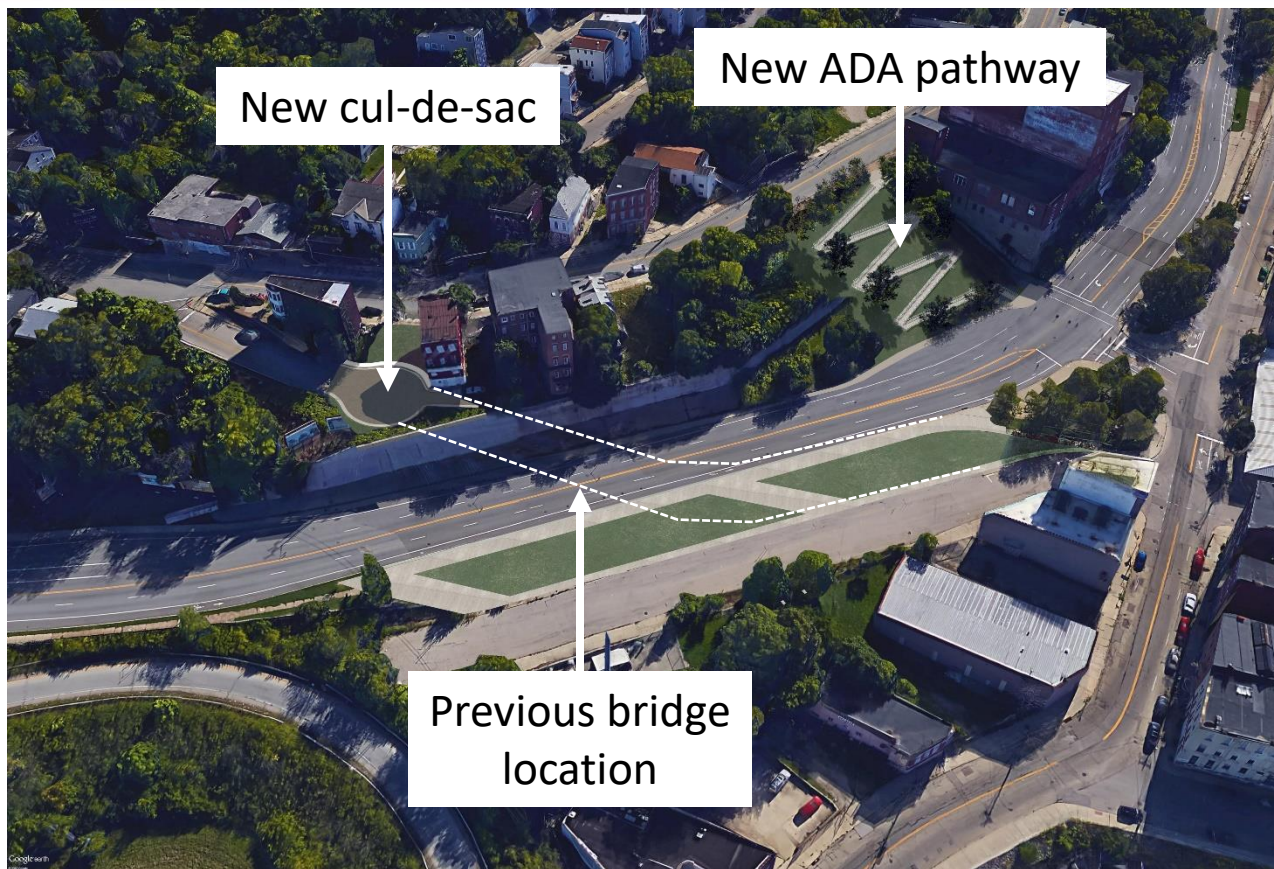






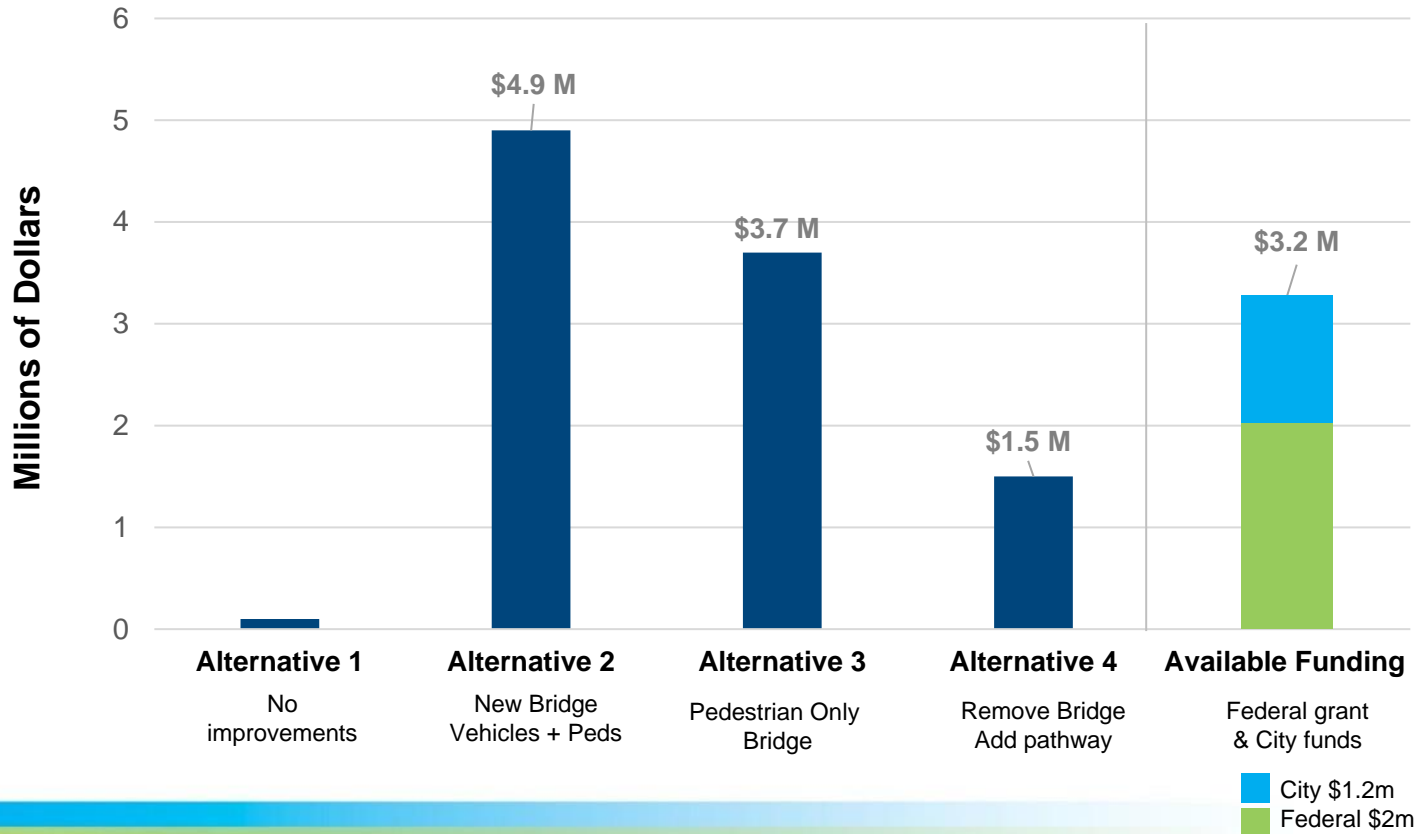
- Remove existing bridge
- No replacement
- Build new, accessible pathway on hillside between Central and McMicken
- Next to existing stairs alongside The Mockbee

# REMOVE EXISTING BRIDGE/SWITCH-BACK





# CONSTRUCTION COSTS AND FUNDING



Brandon Lecrone, P.E.  
Project Manager



- Tonight's Question-and-Answer session
- Website Feedback Form
  - [www.cincinnati-oh.gov/brighton](http://www.cincinnati-oh.gov/brighton)
  - Scroll down to “Your Feedback”
- Call or email project manager
- “Consulting Party” role

Consult with those who are interested in effects on historic properties

- Called “Consulting Parties”

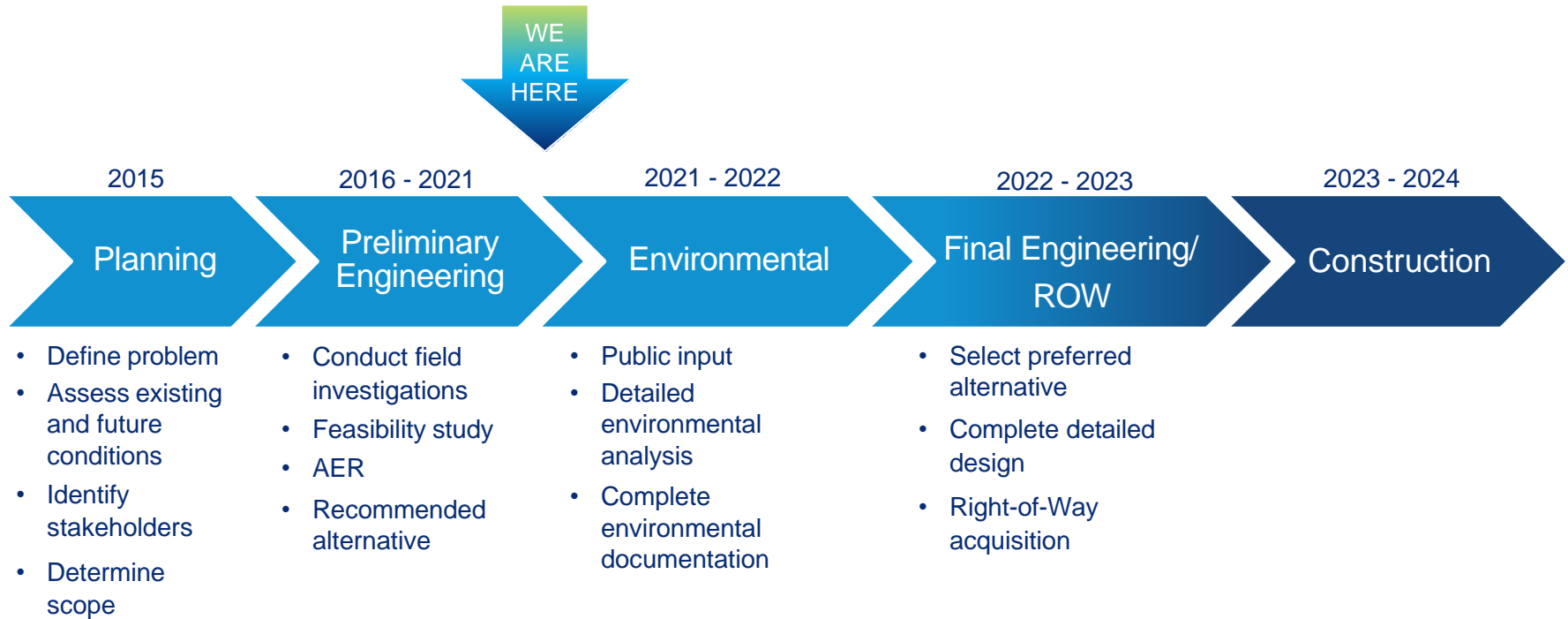
Consulting Parties include:

- Ohio Department of Transportation
- State Historic Preservation Office
- Local Public Agency (i.e. City of Cincinnati)
- Individuals/organizations with demonstrated interest

More information and Application on the project webpage

- [www.cincinnati-oh.gov/brighton](http://www.cincinnati-oh.gov/brighton)
- Scroll down to “Historic Preservation – Consulting Party Process”

# PROJECT DEVELOPMENT PROCESS



Estimated Date	Task
<b>Nov. 19, 2021</b>	Comment Deadline
<b>Jan. 30, 2022</b>	Select Alternative
<b>January 2022 – May 2023</b>	Final Design
<b>Fall 2023</b>	Construction to Start



# Questions and Answers

During the Q&A:


- Online participants:
  - Type your questions into chatbox
  - Public Input is watch-only mode
- Telephone participants
  - 855-925-2801 code: 9383
  - Dial Star (\*) 3 enter speaker queue
  - You will be prompted when it's your turn to speak

The screenshot shows a meeting page for "Public Meeting for Brighton Approach Bridge (HAM-US27-3.58, PID 104788)". It includes the date "Tue, Oct 19 6:00 PM" and a phone number "855-925-2801". A video player area contains a message: "The meeting's organizer plans to live broadcast this meeting. The video will be shown here once the broadcast begins." To the right is a form for comments. A green box highlights the text input field labeled "Your meeting question or comment". A green arrow points down to this box from the text "Type comment or question". Below the input field are fields for "Your name (optional)", "Name", "Email", and "Email". A green arrow points up to the "Comment" button from the text "Click 'Comment' to submit into the chatbox".

OCT Public Meeting for Brighton Approach Bridge (HAM-US27-3.58, PID 104788)

19 Tue, Oct 19 6:00 PM Add to calendar

Participate by phone: 855-925-2801 Meeting code: 9383 Info



The meeting's organizer plans to live broadcast this meeting. The video will be shown here once the broadcast begins.

Your meeting question or comment

Your name (optional)

Name

Email

Email

Comment

☐ Allow admin to make my comment public

Type comment  
or question

Click "Comment" to  
submit into the chatbox

## Project Website



[cincinnati-oh.gov/brighton](http://cincinnati-oh.gov/brighton)

## Project Contact:

Brandon Lecrone, DOTE

Project Manager

[Brandon.lecrone@cincinnati-oh.gov](mailto:Brandon.lecrone@cincinnati-oh.gov)

(513) 352-2366

## Recording of tonight's meeting:



DOTe Youtube Channel

## Communications Contact:

Ursula Miller, DOTE

Communications Manager

[ursula.miller@cincinnati-oh.gov](mailto:ursula.miller@cincinnati-oh.gov)

(513) 250-5171

*The City of Cincinnati's Department of Transportation & Engineering and its partners are following the requirements of the National Environmental Policy Act (NEPA) of 1969 for the Bright Approach Bridge project. For details: [www.cincinnati-oh.gov/Brighton](http://www.cincinnati-oh.gov/Brighton)*

Evaluation Criteria	Alternative 1 No Improvements	Alternative 2 Replace with new bridge for vehicles and pedestrians	Alternative 3 Replace with new bridge for pedestrians only	Alternative 4 Remove existing bridge and add a new ADA- accessible pathway
Purpose and Need	Poor	Good	Good	Good
Right-of-way	Good	Satisfactory	Fair	Fair
Design Impacts	Poor	Fair	Good	Good
Traffic Impacts	Good	Good	Fair	Fair
Maintenance of Traffic Impacts	Good	Satisfactory	Satisfactory	Satisfactory
Construction Costs	Good	Unsatisfactory	Satisfactory	Fair
Life Cycle Costs	Poor	Fair	Fair	Good
Utility Impacts	Good	Satisfactory	Satisfactory	Good
Environmental Impacts	No impacts	Impacts	Impacts	Impacts
Public Input	?	?	?	?

## Evanston Street over I-71





## Over Beekman Street at Elmore Avenue

